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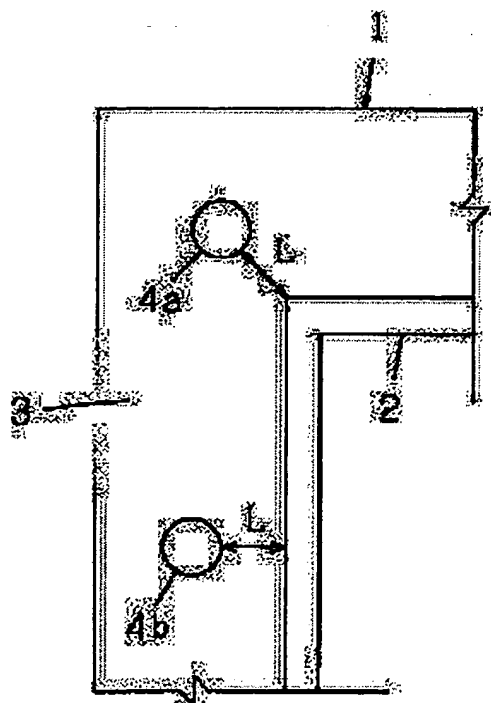
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SOMEYA TOMOHIDE**(54) BASEPLATE FIXING DEVICE FOR COLUMN BASE****(57)Abstract:**

PROBLEM TO BE SOLVED: To provide a baseplate fixing device for a column base, by which a conventional excessive design is solved and a rotational and economical design is carried out, and to increase strength as the whole column base structure.

SOLUTION: Eight or more of bolt inserting holes 4 are formed to a overhanging section 3 projected around a rectangular steel-framed column 2. Spaces L among these each bolt inserting hole 4 and the external surface of the rectangular steel-framed column 2 are set in approximately the same value at that time. The mean plate thickness of regions among the bolt inserting holes disposed to the sides of the intermediate sections of each side of the rectangular steel-framed column and the external surface of the steel-framed column is set at a value smaller than that of regions among the bolt inserting holes arranged at each corner section and the external surface of the steel-framed column. The strength of anchor bolt disposed to the sides of the intermediate sections of each side of the rectangular steel-framed column is set at a value larger than that of anchor bolts arranged at each corner section.

**LEGAL STATUS**

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